

08/17/01

A

PATENT

U.S. Express Mail Label No. ET220251309US
Docket No. PAT036USNEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of **Jun Zheng** for his invention entitled **VCSEL with Heat-Spreading Layer**.

1. Papers enclosed which are required for filing date under 37 CFR 1.53(b):

17 Pages of specification
04 Pages of claims
01 Pages of abstract
06 Sheets of informal drawings

j1046 U.S. PTO
09/931669
08/16/01

2. Enclosed are the following documents filed in connection with this application:

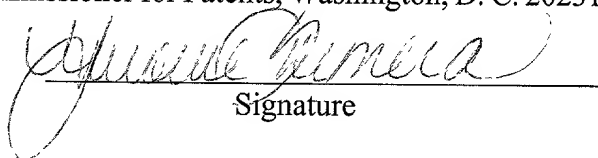
Combined Declaration and Power of Attorney;
Assignment and Assignment Recordation Cover Sheet; and
Return Postcard.

3. Applicant claims small entity status under 37 CFR 1.27.

4. The application is in the English language.

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on August 16, 2001, in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number **ET220251309US** addressed to Box PATENT APPLICATION, Commissioner for Patents, Washington, D. C. 20231.


Signature

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5. The fee calculation for a regular application is as follows:

CLAIMS AS FILED

	Number Filed				Number Extra		Rate		Basic Fee (37 C.F.R. 1.16(a)) \$ 355.00
Total Claims	23	-	20	=	3	x	\$ 9	=	27.00
Independent Claims	4	-	3	=	1	x	\$40	=	40.00
Multiple Dependent Claims (if any)						+	\$270		
Total Filing Fee									\$ 422.00

6. The Commissioner is hereby authorized to charge Deposit Account No. 50-1705 in the amount of \$ 462.00 to cover fees associated with this application (\$422 for filing fees and \$40 for assignment recordation fee).

7. The Commissioner is hereby authorized to charge the following additional fees by this paper and during the entire pendency of this application to Deposit Account No. 50-1705.

37 CFR 1.16 (filing fees)

37 CFR 1.16 (presentation of extra claims)

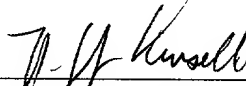
37 CFR 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application).

37 CFR 1.17 (application processing fees)

8. Any overpayment is to be credited to Account No. 50-1705.

Respectfully submitted,

8-16-01
Date


N. Stephan Kinsella
Registration No. 37,657
Applied Optoelectronics, Inc.
13111 Jess Pirtle Blvd.
Sugar Land, Texas 77478
Telephone: (281) 295-1800
Facsimile: (281) 295-1888